

Docket No.: SVL920030023US1
Appl. No.: 10/651,595
Amdt. dated February 14, 2006
Reply to Office Action of November 14, 2005
Express Mail Label No. EQ090111563US

REMARKS/ARGUMENTS

In view of the following discussion, the Applicants submit that none of the claims now pending in the application are obvious under the provisions of 35 USC § 103 (a). Thus, the Applicants believe that all of these claims are now in allowable form.

If, however, the Examiner believes that there are any unresolved issues requiring adverse final action in any of the claims now pending in the application, the Examiner should telephone Ms. Janet M. Skafar, Esq. at message telephone number (408) 463-5670 so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

Status of Claims

Claims 1-27 are pending in this application.

Drawings

The drawings were objected to as failing to comply with 37 CFR 1.84(p)(4) because reference character “44” of Fig. 2 and “30” of Fig. 2 have both been used to designate the “Browser” of Fig. 2. In response, Applicants have changed reference numeral “44” to “47” and added the label “Browser Computer”. Applicants believe that no new matter has been added.

The drawings were objected to as failing to comply with 37 CFR 1.84(p)(4) because reference character “44” of Fig. 2 and “30” of Fig. 2 has been used to designate both the “Browser” and the “Properties file(s)”. In response, Applicants have changed reference numeral “44” which points to the “Browser” block to “47”. Applicants believe that no new matter has been added.

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The drawings were objected to as failing to comply with 37 CFR 1.84(p)(5) because reference character “28” in Fig. 1 is not mentioned in the description. In response, Applicants have amended the specification. Applicants believe that no new matter has been added.

Specification

The drawings were objected to as failing to comply with 37 CFR 1.84(p)(5) because reference character “28” in Fig. 1 is not mentioned in the description. In response, Applicants have amended the specification to recite “In step 28, the second web page is displayed”. Applicants believe that no new matter has been added.

The drawings were objected to as failing to comply with 37 CFR 1.84(p)(4) because reference character “44” of Fig. 2 and “30” of Fig. 2 have both been used to designate the “Browser” of Fig. 2. In response, in Fig. 2, Applicants have changed reference numeral “44” to “47” and added the label “Browser Computer”. Applicants have also changed the phrase “browser computer 44” to “browser computer 47” in the paragraph beginning on page 7, line 26. Applicants believe that no new matter has been added.

Claims 3, 12 and 21

Applicants have amended Claims 3, 12 and 21 to delete the term “first” to provide a proper antecedent basis.

The Rejection of Claims 1, 3-5, 10, 12-15, 19 and 21-23 under 35 USC § 103 (a)

Claims 1, 3-5, 10, 12-15, 19 and 21-23 were rejected under 35 USC § 103 (a) as being unpatentable over the Guedalia patent (U.S. Patent No. 6,121,970, granted on September 19, 2000) in view of Applicant Admitted Prior Art (AAPA). Applicants respectfully disagree and traverse the rejection.

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Applicants respectfully submit that this combination does not disclose or suggest each and every element as claimed. More specifically, Applicants respectfully submit that the combination of the Guedalia patent in view of AAPA does not disclose or suggest “in response to a request from a first web application having a first web page having a first presentation format and a first behavior, the request specifying at least one setting, generating a second web page, by a second web application external to the first web application, the second web page having a second presentation format and a second behavior, the second web page being generated in accordance with the at least one setting, wherein the at least one setting controls, at least in part, at least one of the second presentation format and the second behavior” as claimed.

In column 4, lines 25-41, and column 12, lines 31-35, the Guedalia patent describes interaction of a user with a digital image. In the Guedalia patent, a user at a browser is interacting with a single web application, **and not first and second web applications**. The Guedalia patent operates by partitioning the view window, in which the client is displaying changing images as the user navigates. The window region is partitioned in a number of sub-regions. These sub-regions are typically not visible to the user. Whenever the user clicks on the image being displayed, the browser sends the mouse pointer coordinates back to the server. The server then calculates which sub-region these coordinates belong to, and dynamically embeds a corresponding response image into the HTML page being returned to the client. (See the Guedalia patent, column 3, lines 66 to column 4, line 8). “The server’s role is simply to identify which of these images is to be displayed in response to a specific interactive user command, and to prepare that image in a form that the browser recognizes, such as JPEG.” (See the Guedalia patent, column 4, lines 14-17). Therefore, the Guedalia patent discloses a browser and a single server, that is, a single web application, that displays digital images and sub-regions of digital images. As shown in Fig. 2 of Applicants’ patent application, the browser is different from a web application in Applicants’ patent application. Unlike in the claimed invention, the Guedalia patent does not disclose a first web application and

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a second web application. The Guedalia patent does not disclose a second web application external to the first web application. The Guedalia patent does not disclose “a request from a first web application having a first web page having a first presentation format and a first behavior, the request specifying at least one setting,” and “generating a second web page, by a second web application external to the first web application, the second web page having a second presentation format and a second behavior, wherein the at least one setting controls, at least in part, at least one of the second presentation format and the second behavior.” For the foregoing reasons, Applicants respectfully submit that the neither the Guedalia patent nor the AAPA, explicitly or implicitly, alone or in combination, teach or suggest all the limitations of the claimed invention.

In the Guedalia patent, the user at a browser chooses which portion of the image is displayed. In the claimed invention, the request from the first web application specifies at least one setting, and second web page is generated in accordance with the at least one setting.

The rejection asserts that the Guedalia patent discloses the message the client sends to the server indicating which image the user is requesting also contains the client’s state information (presentation format and behavior specifying at least one setting), which includes the size and location of the view window (column 4, lines 58-59). In column 14, lines 31-44, the Guedalia patent states: “Internet browsers provide a mechanism, referred to as image maps, for carrying out this process. Image maps enable a browser to extract the coordinates of the location of the mouse pointer when the user clicks on the mouse, and send these coordinates back to the server. The server in turn receives these coordinates and calculates that sub-region within which they are situated. FIG. 2 illustrates a user clicking within sub-region 1. In order to calculate the sub-region within which the mouse coordinates are located, the server also needs to know the size and location of the view window; i.e. client state information. This client state information can also be sent from the client to the server, along with the mouse

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coordinates.” Therefore, in the Guedalia patent, the client state information that flows from the client to the server is used to identify the sub-region within the digital image that a user selects. The receipt of this information allows the server to select the portion of the first image to be subsequently displayed. Therefore, the client state information of the Guedalia patent is analogous to search criteria which is used to select data to be displayed on a web page. The client state information of the Guedalia patent is different from the at least one setting of the claimed invention wherein the at least one setting controls, at least in part, at least one of the second presentation format and the second behavior.

The rejection of Claim 3 asserts that the presentation format and behavior information could have been included in the client state information message; however, the asserted client state information message is from a client to a server, and not from a first web application to a second web application. In addition, Applicants respectfully maintain that the assertion that the presentation format and behavior information could have been included in the client state information message is impermissible hindsight.

Furthermore the Guedalia patent produces a different result from the claimed invention. The Guedalia patent allows a user to interactively view digital images derived from a digital image. The Guedalia patent creates a new HTML page with a digital image that is an enlarged portion of the digital image contained within the prior HTML page. Using the claimed invention, both structured and unstructured data derived from digital data can be contained in the first and second web pages, and the unstructured data need not be a digital image. The claimed invention allows a user to view structured data or unstructured data that is derived from a different set of digital data than the digital data from which the digital image contained within the prior HTML page was derived.

For the foregoing reasons, Applicants respectfully submit that Claim 1 is not obvious by the Guedalia patent in view of AAPA. Claims 10 and 19 have similar distinguishing limitations as Claim 1, and are patentable for the same reasons as Claim 1.

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Claims 3-5, 12-15 and 21-23 depend from Claims 1, 10 and 19, and are patentable for the same reasons as Claims 1, 10 and 19, respectively.

The Rejection of Claims 2, 11 and 20 Under 35 USC 103(a)

Claims 2, 11 and 20 were rejected under 35 USC 103 (a) as being unpatentable over the Guedalia patent, in view of AAPA, further in view of Cragan et al (U.S. Patent No. 6,161,112, granted on Dec. 12, 2000). The Applicants respectfully disagree, and traverse the rejection.

Claims 2, 11 and 20 depend from independent claims 1, 10 and 19, respectively, and Applicants respectfully request that the Examiner withdraw the rejection, at least based on the reasons made for the related independent claims.

The Rejection of Claims 6-9, 15-18 and 24-27 under 35 USC 103(a)

Claims 6-9, 15-18 and 24-27 were rejected under 35 USC 103 (a) as being unpatentable over the Guedalia patent, in view of AAPA and further in view of the Percival patent application (U.S. Published Patent Application No. 2004/0039795 A1). The Applicants respectfully disagree and traverse the rejection.

Claims 6-9, 15-18 and 24-27 depend, either directly or indirectly, from independent claims 1, 10 and 19, respectively; and Applicants respectfully request that the Examiner withdraw the rejection, at least based on the reasons made for the related independent claims.

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Conclusion

Consequently, the Applicants believe that all these claims are presently in condition for allowance. Accordingly, both reconsideration of this application and its swift passage to issue are earnestly solicited.

Respectfully submitted,

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Attachment

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Amendments to the Drawings:

The attached sheet of drawings includes changes to Fig. 2. This sheet, which includes Figs. 1 and 2 replaces the original sheet 1 of 8 including Figs. 1 and 2. In Fig. 2, reference numeral 44 associated with the arrow which points to the "Browser" block has been changed to 47 and the label "Browser Computer" has been added.

Attachment: Replacement Sheet